

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/12328

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 602F1/313 602B6/12 602B6/293		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 602B 602F		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/133490 A (GROTE NORBERT ET AL) 17 July 2003 (2003-07-17)	1-17, 19, 21
Y	paragraph '0008! - paragraph '0017! -----	18, 20
Y	EP 0 778 479 A (KOKUSAI DENSHIN DENWA CO LTD) 11 June 1997 (1997-06-11)	18, 20
A	column 14, line 5 -column 16, line 8; figure 6A -----	1, 4, 7-9, 14, 15, 21
A	EP 1 018 665 A (CORNING INC) 12 July 2000 (2000-07-12) paragraph '0026!; figures 1, 4 -----	1-3, 5, 6, 10, 11
-/--		
<div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div>		
<div style="display: flex;"> <div style="flex: 1;"> <p>* Special categories of cited documents :</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>"&" document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">22 March 2004</div>		Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">29/03/2004</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer <div style="text-align: center; font-weight: bold;">Kloppenburger, M</div>

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/12328

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 012, no. 451 (P-791), 28 November 1988 (1988-11-28) & JP 63 174002 A (TOSHIBA CORP), 18 July 1988 (1988-07-18) abstract	1,18,19
A	BJORKLUND G C ET AL: "Prospects for electro-optic polymer devices" LASERS AND ELECTRO-OPTICS SOCIETY ANNUAL MEETING, 1993. LEOS '93 CONFERENCE PROCEEDINGS. IEEE SAN JOSE, CA, USA 15-18 NOV. 1993, NEW YORK, NY, USA, IEEE, 15 November 1993 (1993-11-15), pages 466-467, XP010129455 ISBN: 0-7803-1263-5 the whole document	4,7
A	US 6 097 865 A (ALFERNESS RODNEY CLIFFORD ET AL) 1 August 2000 (2000-08-01) cited in the application column 3, line 49 -column 4, line 40	1,20

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/12328

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2003133490	A	17-07-2003	DE 10025307 A1 WO 0188608 A1 EP 1307781 A1 JP 2003533737 T US 2003133490 A1	29-11-2001 22-11-2001 07-05-2003 11-11-2003 17-07-2003
EP 0778479	A	11-06-1997	JP 9218316 A EP 0778479 A2 US 5859941 A	19-08-1997 11-06-1997 12-01-1999
EP 1018665	A	12-07-2000	EP 1018665 A1 US 6246809 B1	12-07-2000 12-06-2001
JP 63174002	A	18-07-1988	NONE	
US 6097865	A	01-08-2000	NONE	